



FEB 05 1982

U.S. DEPARTMENT OF LABOR
WORKPLACE STANDARDS ADMINISTRATION
BUREAU OF LABOR STANDARDS
MATERIAL SAFETY DATA SHEET

THIS PROPRIETARY PRODUCT FORM MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, BUT THE INFORMATION CONTAINED HEREIN IS NOT TO BE USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT WAS ORIGINALLY INTENDED. THE USER OF THIS FORM IS RESPONSIBLE FOR OBTAINING THE NECESSARY INFORMATION TO PROTECT THE HEALTH AND SAFETY OF THE EMPLOYEES. THE USER OF THIS FORM IS RESPONSIBLE FOR OBTAINING THE NECESSARY INFORMATION TO PROTECT THE HEALTH AND SAFETY OF THE EMPLOYEES. THE USER OF THIS FORM IS RESPONSIBLE FOR OBTAINING THE NECESSARY INFORMATION TO PROTECT THE HEALTH AND SAFETY OF THE EMPLOYEES.

SECTION I: MATERIAL AND MANUFACTURER IDENTIFICATION

FACTURER'S NAME XCEL CORPORATION-Rezolin Division		EMERGENCY TELEPHONE NO. (213) 882-3022
ESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) 1701 Nordhoff Street, Chatsworth, California 91311		
ICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS 8300 Partingkote, 832A)
ICAL FAMILY lastic Release Film		FORMULA

SECTION II: HAZARDOUS INGREDIENTS*

	%	XXXX XXXXXX	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
XXXXXXXXXXXXXXXXXXXXXX Polyvinyl acetate- Polyvinyl chloride			BASE METAL		
XXXX Copolymer	5-10		ALLOYS		
XXXX Ethyl acetate	55-35		METALLIC COATINGS		
XXXX Toluene	10-40		FILLER METAL PLUS COATING OR CORE FLUX		
XXXX N. Butyl Acetate	30-10		OTHERS		
XXXX Black Dye	Trace				
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES*				%	TLV (UNIT)

SECTION III: PHYSICAL DATA

MELTING POINT (°F)	175°F	SPECIFIC GRAVITY (H ₂ O = 1)	0.9
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	80-90%
VAPOR DENSITY (AIR = 1)	Heavier than air	EVAPORATION RATE (_____ = 1)	Slower than ether
SOLUBILITY IN WATER	None		
APPEARANCE AND ODOR	Black color - acetate like odor.		

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) 25-30°F closed cup	FLAMMABLE LIMITS	LC ₅₀ unknown	LD ₅₀
EXTINGUISHING MEDIA Foam, CO ₂ , dry chemical			
SPECIAL FIRE FIGHTING PROCEDURES Use no water			

USUAL FIRE AND EXPLOSION HAZARDS

Do not use where electric sparks or static may be generated.

*PLEASE DO NOT USE GENERALIZATIONS, SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES.
USE SPECIFIC CHEMICAL NAMES, SUCH AS METHANOL, BENZENE, PERCHLOROETHYLENE.

SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
00 ppm (estimated)

EFFECTS OF OVEREXPOSURE

Prolonged inhalation of vapors may result in nausea, headaches, and lung irritation.

EMERGENCY AND FIRST AID PROCEDURES

Skin-wash with soap and water. Eyes-flush with water, consult physician. Inhalation-provide adequate ventilation. Ingestion-use emetic to purge stomach, consult physician.

SECTION VI: REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID Exposure to sparks, flame and high temperature.
	STABLE	X	

COMPATIBILITY (MATERIALS TO AVOID)

None known.

HAZARDOUS DECOMPOSITION PRODUCTS

Carbonaceous products formed on burning.

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Absorb excess material in sawdust or waste rags. Wash away residue with detergent and water.

WASTE DISPOSAL METHOD

Buried landfill or controlled incineration.

SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

If used in an enclosed area, wear respirator with cannister for organic vapors.

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (GENERAL) Preferred	OTHER

PROTECTIVE GLOVES

Cotton lined rubber gloves.

EYE PROTECTION

Eye goggles or face shield.

OTHER PROTECTIVE EQUIPMENT

Recommend use of rubber aprons.

SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store in cool dry area. Avoid localized solvent vapor build up.

OTHER PRECAUTIONS

Ground equipment to eliminate danger of static electrical sparking.

PREPARED BY

R. L. Jacobs

6/18/76

DATE



October 25, 1978

DPM 5241
Sealer, Mdd

Mr. M. J. Veneroso
Department CI-725 (52-11)
Materials Handling and
Packaging Engineering
Douglas Aircraft Corporation
3855 Lakewood Boulevard
Long Beach, California 90846

Dear Mr. Veneroso:

Our 8300 Partingkote (formerly 832A) is a flammable liquid, packaged in 16 oz. aerosol spray cans and as a bulk liquid in larger containers.

The following information applies to the aerosol product only. This product is classified as a consumer commodity ORM D-AIR. The flashpoint is 25°F, using the closed cup method.

When air shipping this product where the consumer commodity description is not accepted, the IATA article number is 2165.

This product is not photochemically reactive. Enclosed is the OSHA Material Safety Data Sheet.

Sincerely,

HEXCEL CORPORATION

Donald W. Wismar
Plant Manager

DWW/j

Enclosure

cc: D. R. Barrett



8300 PARTINGKOTE®

Formerly 832A

- Forms a Tough, Tear Resistant Film
 - Fast Drying at Room Temperature
 - Easy to Apply from Aerosol Can or Conventional Spray Equipment
 - Low Shrinkage, Resists Bridging

DESCRIPTION:

8300 Partingkote is a high performance, sprayable liquid, film-forming type black-tinted release agent.

USES:

8300 Partingkote was developed for use as a parting agent for plaster, wood, plastic and metallic molds when using 100% solids room temperature curing epoxy casting and laminating resin systems.

INSTRUCTIONS:

1. Apply four (4) box coats of 8300 Partingkote to clean and waxed surface. Allow ten minutes drying time between coats.
2. After final coat of 8300 Partingkote has been applied, dry at room temperature for two (2) hours then apply two (2) coats of a paste type wax such as Simoniz, rubbing out well after each coat. Note: The surface quality or gloss of the laminate or casting produced from mold will depend on quality and surface smoothness of the mold prior to the application of 8300 Partingkote.

PACKAGING:

16 oz. Aerosol Spray Cans (12 per case)

5 Gallon Pail (36¾ lbs.)

55 Gallon Drum (400 lbs.) available on special request

CAUTION:

8300 Partingkote is a flammable liquid. Keep containers closed and away from heat and open flame.

WARRANTY The following is made in lieu of all warranties, express or implied: Seller's only obligation shall be to replace such quantity of this product which has proven to not substantially comply with the data presented in the Manufacturer's latest bulletin describing the product. In the event of the discovery of a non-conforming product, Seller shall not be liable for any loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using user shall determine the suitability of the product for his intended use, and user assumes all risks and liability whatsoever in connection therewith. Statements relating to possible use of our product are not guarantees that such use is free of patent infringement. The foregoing may not be changed except by an agreement signed by an officer of seller.

HEXCEL CORPORATION, REZOLIN DIVISION
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